

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	524	((aqueous or water) with dispersion with emulsion with (\$2polymer or resin\$3)) same (resin\$3 or \$2polymer) with (particle or particulate) with (size or diameter or dimension) with (\$2nm or nanopartic \$6 or nanometer or nanosize\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 09:37
L2	7	((aqueous or water) with dispersion same miniemulsion with (\$2polymer or resin\$3)) same (resin\$3 or \$2polymer) with (particle or particulate) with (size or diameter or dimension) with (\$2nm or nanopartic \$6 or nanometer or nanosize\$2) and high with pressure with homogeniz\$6 and ultrasound	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 09:39
L3	122780	((aqueous or water) with dispersion same miniemulsion with (\$2polymer or resin\$3)) same protective colloid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 09:52
L4	3729	((aqueous or water) with dispersion same miniemulsion with (\$2polymer or resin\$3)) same protective colloid same polysaccharide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 09:53
L5	269	((((aqueous or water) with dispersion same miniemulsion with (\$2polymer or resin\$3)) same protective colloid same polysaccharide).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 09:53
L6	37	((((aqueous or water) with dispersion same miniemulsion with (\$2polymer or resin\$3)) same protective colloid same polysaccharide with water near (soluble or swellable)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 09:54
L7	93559	((((aqueous or water) with dispersion same miniemulsion with (\$2polymer or resin\$3)) same protective colloid same polysaccharide with water near (soluble or swellable) same degraded nera starch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:10
L8	0	((((aqueous or water) with dispersion same miniemulsion with (\$2polymer or resin\$3)) same protective colloid same polysaccharide with water near (soluble or swellable) same degraded near starch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:10

L9	0	(((aqueous or water) with dispersion same miniemulsion with (\$2polymer or resin\$3)) same protective colloid same polysaccharide with water near (soluble or swellable) same degraded with starch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:10
L10	0	(((aqueous or water) with dispersion and miniemulsion with (\$2polymer or resin\$3)) same protective colloid same polysaccharide with water near (soluble or swellable) same degraded with starch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:11
L11	10	(((aqueous or water) with dispersion and miniemulsion with (\$2polymer or resin\$3)) same protective colloid same polysaccharide with water near (soluble or swellable) same degraded with starch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:11
L12	2131	(((\$4emulsion with (\$2polymer or resin \$3)) same protective colloid same degraded with starch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:13
L13	2126	(((\$4emulsion with (\$2polymer or resin \$3)) same protective colloid same degraded near starch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:13
L14	1094	(\$4emulsion with polymeri\$6 same protective colloid same degraded near starch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:13
L15	1089	(\$4emulsion with polymeri\$6 same protective colloid same degraded near starch same ethylenical\$6).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:14
L16	4	l15 and degraded near starch with protective near colloid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:14
L17	0	(emulsion near polymeri\$6 with \$3alkyldikene).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:38

L18	0	(emulsion near polymeri\$6 with \$3alkyldikene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:39
L19	1	(emulsion near polymeri\$6 with \$3alkyldiketene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:39
L20	1	(emulsion near polymeri\$6 same \$3alkyldiketene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:41
L21	7	(polymeri\$6 same \$3alkyldiketene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:41
L22	1	(alkenylsuccinic or alkenyl near succinic) near acid same \$3alkyldiketene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:47
L23	7	(alkenylsuccinic or alkenyl near succinic) near acid and \$3alkyldiketene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:47
L24	394	polymer with (alkenylsuccinic or alkenyl near succinic) near acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:59
L25	339	\$2polymer with (alkenylsuccinic or alkenyl near succinic) near acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:59
L26	713	\$2polymer with (alkenylsuccinic or alkenyl near succinic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:59

L27	73	\$2polymer near2 (alkenylsuccinic or alkenyl near succinic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 10:59
S1	0	"10585339"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 14:45
S2	2	"63294557"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 15:47
S3	12	"6162328"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 15:49
S4	236	\$2polymer same ((alkenylsuccinic or alkely adj succinic) near anhydride or alkenylsuccinicanhydride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:06
S5	81	\$2polymer same (aqueous or water) same ((alkenylsuccinic or alkely adj succinic) near anhydride or alkenylsuccinicanhydride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:06
S6	22	\$2polymeri\$6 same (aqueous or water) same ((alkenylsuccinic or alkely adj succinic) near anhydride or alkenylsuccinicanhydride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:06
S7	124	\$2polymer with ((alkenylsuccinic or alkely adj succinic) near anhydride or alkenylsuccinicanhydride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:19
S8	410	\$2polymer with ((alkenylsuccinic or alkenyl adj succinic) near anhydride or alkenylsuccinicanhydride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:19

S9	93	\$2polymeri\$6 same (aqueous or water) same ((alkenylsuccinic or alkenyl adj succinic) near anhydride or alkenylsuccinicanhydride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:19
S10	71	S9 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:20
S11	163	(\$2polymer with ((alkenylsuccinic or alkenyl adj succinic) near anhydride or alkenylsuccinicanhydride)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:20
S12	37	(\$2polymeri\$6 with ((alkenylsuccinic or alkenyl adj succinic) near anhydride or alkenylsuccinicanhydride)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:20
S13	22	(\$2polymeri\$6 with ((alkenylsuccinic or alkenyl adj succinic) near anhydride or alkenylsuccinicanhydride)) same emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:24
S14	7	(\$2polymeri\$6 with ((alkenylsuccinic or alkenyl adj succinic) near anhydride or alkenylsuccinicanhydride)) same dispersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:26
S15	51	(\$2polymer\$6 with ((alkenylsuccinic or alkenyl adj succinic) near anhydride or alkenylsuccinicanhydride)) same dispersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:28
S16	51	(\$2polymer\$3 with ((alkenylsuccinic or alkenyl adj succinic) near anhydride or alkenylsuccinicanhydride)) same dispersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:28
S17	51	(\$2polymer\$2 with ((alkenylsuccinic or alkenyl adj succinic) near anhydride or alkenylsuccinicanhydride)) same dispersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:28

S18	0	(addition near2 \$2polymeri\$2 with (\$6succinic near anhydride)) same dispersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:32
S19	20	(addition near2 \$2polymeri\$6 with (\$6succinic near anhydride)) same dispersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:33
S20	73	(addition near2 \$2polymeri\$6 with (\$6succinic near anhydride))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:34
S21	53	S20 not S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:34
S22	172	rainer near2 "brenzinger.in" or reinhold near2 leyer.in. or andreas near2 brockmeyer.in. or markus near2 schmid.in. or ronald near2 ettl.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:53
S23	1170	526/262.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:54
S24	40	526/262.ccls. and \$8succinic near anhydride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:54
S25	5	S22 and \$8succinic near anhydride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:54
S26	50430	(aqueous or water) with dispersion with emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:58

S27	21135	(aqueous or water) with dispersion with emulsion same (\$2polymer or resin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:59
S28	6381	((aqueous or water) with dispersion with emulsion same (\$2polymer or resin\$3)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:59
S29	5630	((aqueous or water) with dispersion with emulsion with (\$2polymer or resin\$3)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:59
S30	937	((aqueous or water) with dispersion with emulsion with (\$2polymer or resin\$3)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 16:59
S31	1425	((aqueous or water) with dispersion with emulsion with (\$2polymer or resin\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 17:00
S32	14	S29 and S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 17:00

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